

Table S24. Summary statistics for natural gas – Michigan, 2007-2011

	2007	2008	2009	2010	2011
Number of Producing Gas Wells					
at End of Year	9,712	9,995	10,600	10,100	11,100
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	R80,090	R16,959	R20,867	^R 7,345	18,470
From Oil Wells	54,114	10,716	12,919	9,453	11,620
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	136,367	R131,119	R125,614	119,984	113,736
Total	270,571	158,794	159,400	R 136,782	143,826
Repressuring	2,340	2,340	2.340	2,340	2,340
Vented and Flared	3,324	3,324	3,324	3,324	3,324
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	264,907	153,130	153,736	R131,118	138,162
Extraction Loss	3,094	3,921	2,334	2,943	2,465
Total Dry Production	261,813	149,209	151,402	R 128,175	135,697
Supply (million cubic feet)					
Dry Production	261,813	149,209	151,402	R128,175	135,697
Receipts at U.S. Borders					
Imports	10,590	12,109	12,216	11,365	15,193
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,748,816	1,833,939	1,862,322	1,860,721	1,906,908
Withdrawals from Storage					
Underground Storage	462,333	492,351	393,748	434,764	385,364
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-134,211	-71,725	-123,128	R-133,117	-202,094
Total Supply	2,349,340	2,415,882	2,296,561	R 2,301,908	2,241,067

See footnotes at end of table.

Table S24. Summary statistics for natural gas – Michigan, 2007-2011 – continued

	2007	2008	2009	2010	2011
Disposition (million cubic feet)					
Consumption	798,126	779,602	735,340	R746,748	776,425
Deliveries at U.S. Borders	-	······································			
Exports	455,216	531,333	673,318	721,075	876,267
Intransit Deliveries	438.621	411,841	308,919	325,205	74,231
Interstate Deliveries	246,955	225,518	116,961	115,066	56,903
Additions to Storage		220,010	110,501	110,000	30,300
Underground Storage	410.421	467,589	462,022	393,814	457,240
LNG Storage	0	0	0	0	437,240
Total Disposition	2,349,340	2,415,882	2,296,561	R2,301,908	2,241,067
Total Disposition	2,343,340	2,413,002	2,230,301	~2,301,306	2,241,067
Consumption (million cubic feet)					
Lease Fuel	₹7,588	[€] 5,447	[€] 6,841	[€] 6,626	[€] 5,857
Pipeline and Distribution Use ^a	25,961	23,518	23,468	24,904	23,537
Plant Fuel	2,076	1,982	1,686	R1,684	1,303
Delivered to Consumers	······································				
Residential	328.432	341.754	327,113	304.330	318,004
Commercial	163,740	172,108	163,683	152,350	163,567
Industrial	146,585	141,182	128,504	143,351	151,083
Vehicle Fuel	140,383	159	241	R259	292
Electric Power	123,641	93,453	83,805	113,245	112,783
Total Delivered to Consumers	762,502	748,655	703,346	R 713,533	745,729
Total Consumption	798,126	779,602	735,340	R 746,748	776,425
Delivered for the Account of Others					
(million cubic feet)					
Residential	18.043	20.666	20.732	24.539	25,037
Commercial	61,384	62,704	65,685	67,402	75,019
Industrial	128,106	123,524	113,348	130,758	137,020
Number of Consumers					
	2 100 152	2 172 622	2 160 026	2 152 460	2 152 005
Residential	3,188,152	3,172,623	3,169,026	3,152,468	3,153,895
Commercial	253,139	252,382	252,017	249,309	249,456
Industrial	9,728	10,563	18,186	9,332	9,088
Average Annual Consumption per Consumer					
(thousand cubic feet)					
Commercial	647	682	649	611	656
Industrial	15,068	13,366	7,066	15,361	16,624
Average Price for Natural Gas					
(dollars per thousand cubic feet)					
Imports	7.03	9.55	4.50	4.73	4.38
Exports	7.23	8.91	4.58	4.85	4.44
Citygate	8.06	9.22	7.24	7.07	6.18
	6.00	9.22	7.24	7.07	0.10
Delivered to Consumers	11.00	11.03		11 22	10 47
Residential	11.06	11.93	11.27	11.32	10.47
Commercial	10.02	10.66	9.38	8.95	9.14
Industrial	9.47	10.26	9.63	9.25	8.27
Vehicle Fuel					
Electric Power	6.63	8.75	4.55	4.97	4.76

⁻ Not applicable.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-895, "Annual Quantity and Value of Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-910, "Monthly Natural Gas Marketer Survey"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants Report"; Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report"; Form EIA-9191M, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; the Bureau of Safety and Environmental Enforcement and Power Plant Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; LCI; Ventyx; and EIA estimates based on historical data.

^E Estimated data.

Not available.

^R Revised data.

^a Beginning in 2009, Pipeline and Distribution Use volumes now include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.